

IN THE ABSTRACT:

Please replace the Abstract of the Disclosure originally filed with the above-identified patent application with the following new Abstract of the Disclosure:

ABSTRACT OF THE DISCLOSURE

A display device includes a gamma correction circuit that includes a gamma correction data output circuit which outputs a plurality of gamma correction data for each color of RGB, a plurality of registers which input and hold a plurality of gamma correction data, and a plurality of D/A converters (DAC) each of which converts the data of each of the plurality of registers into an analog voltage and output a gamma-corrected set voltage of, a source driver to which image data are input and which outputs corrected image voltages by selecting the corresponding gamma-corrected set voltages or interpolation voltages thereof, and a display panel in which a gate line to which a plurality of display elements for one color are connected is driven by a gate driver and the corrected image voltages of the source driver are input to the source lines. The display device is capable of adjusting the color balance of a display panel.